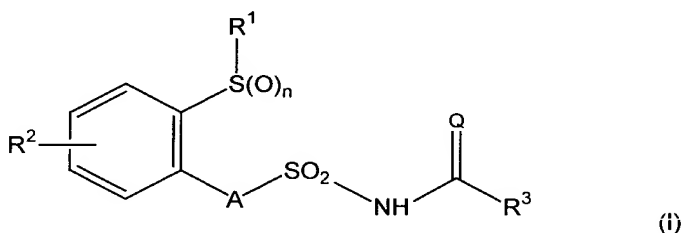


IN THE CLAIMS:

Please amend the claims as follows:

1. (Cancelled).
2. (Currently Amended) The sulfonylamino(thio)carbonyl of claim 1, A sulfonylamino(thio)carbonyl of the formula (I)



wherein

n represents the number 0, 1 or 2,

A represents a single bond,

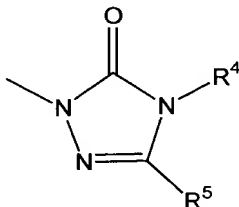
Q represents oxygen or sulfur,

R<sup>1</sup> represents hydrogen, formyl or represents optionally cyano-, optionally fluoro-, chloro-, or bromo-, phenyl or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted alkyl, alkoxy, alkylamino, alkoxyamino, dialkylamino, N-alkoxy-N-alkyl-amino, alkylcarbonyl, alkoxy carbonyl, alkylsulfonyl, alkenyl or alkynyl having in each case up to 6 carbon atoms, or represents optionally cyano-, fluoro-, chloro-, bromo- or C<sub>1</sub>-C<sub>4</sub>-alkyl substituted C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl carbonyl or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl-sulfonyl,

R<sup>2</sup> represents cyano, fluoro, chloro or bromo or represents optionally cyano-, fluoro-, chloro-, or bromo- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted alkyl, alkoxy, or alkylthio, alkylsulfinyl, alkylsulfonyl, dialkylaminosulfonyl,

~~alkenyl, alkynyl, alkenyloxy or alkynyloxy~~ having in each case up to 6 carbon atoms, and

R<sup>3</sup> represents an optionally substituted heterocyclyl of the formula below,



wherein

R<sup>4</sup> represents hydrogen, hydroxyl, amino or cyano, or represents C<sub>2</sub>-C<sub>10</sub>-alkylideneamino, or represents optionally fluoro-, chloro-, bromo-, cyano-, C<sub>1</sub>-C<sub>4</sub>-alkoxy-, C<sub>1</sub>-C<sub>4</sub>-alkyl-carbonyl- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-carbonyl-substituted C<sub>1</sub>-C<sub>6</sub>-alkyl, or represents optionally fluoro-, chloro- and/or bromo-substituted C<sub>2</sub>-C<sub>6</sub>-alkenyl or C<sub>2</sub>-C<sub>6</sub>-alkynyl, or represents optionally fluoro-, chloro-, bromo-, cyano-, C<sub>1</sub>-C<sub>4</sub>-alkoxy- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-carbonyl-substituted C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-alkylamino or C<sub>1</sub>-C<sub>6</sub>-alkyl-carbonylamino, or represents C<sub>3</sub>-C<sub>6</sub>-alkenyloxy, or represents di-(C<sub>1</sub>-C<sub>4</sub>-alkyl)-amino, or represents optionally fluoro-, chloro-, bromo-, cyano- and/or C<sub>1</sub>-C<sub>4</sub>-alkyl-substituted C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkylamino or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl-C<sub>1</sub>-C<sub>4</sub>-alkyl, or represents optionally fluoro-, chloro-, bromo-, cyano-, nitro-, C<sub>1</sub>-C<sub>4</sub>-alkyl-, trifluoromethyl- and/or C<sub>1</sub>-C<sub>4</sub>-alkoxy-substituted phenyl or phenyl-C<sub>1</sub>-C<sub>4</sub>-alkyl,

R<sup>5</sup> represents hydrogen, hydroxyl, mercapto, amino, cyano, fluoro, chloro, bromo or iodo, or represents optionally fluoro-, chloro-, bromo-, cyano-, C<sub>1</sub>-C<sub>4</sub>-alkoxy-, C<sub>1</sub>-C<sub>4</sub>-alkyl-carbonyl- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-carbonyl-substituted C<sub>1</sub>-C<sub>6</sub>-alkyl, or represents optionally fluoro-, chloro- and/or bromo-substituted C<sub>2</sub>-C<sub>6</sub>-alkenyl or C<sub>2</sub>-C<sub>6</sub>-alkynyl, or represents optionally

fluoro-, chloro-, cyano-, C<sub>1</sub>-C<sub>4</sub>-alkoxy- or C<sub>1</sub>-C<sub>4</sub>-alkoxy-carbonyl-substituted C<sub>1</sub>-C<sub>6</sub>-alkoxy, C<sub>1</sub>-C<sub>6</sub>-alkylthio, C<sub>1</sub>-C<sub>6</sub>-alkylamino or C<sub>1</sub>-C<sub>6</sub>-alkylcarbonylamino, or represents C<sub>3</sub>-C<sub>6</sub>-alkenyloxy, C<sub>3</sub>-C<sub>6</sub>-alkynyloxy, C<sub>3</sub>-C<sub>6</sub>-alkenylthio, C<sub>3</sub>-C<sub>6</sub>-alkynylthio, C<sub>3</sub>-C<sub>6</sub>-alkenylamino or C<sub>3</sub>-C<sub>6</sub>-alkynyllamino, or represents di-(C<sub>1</sub>-C<sub>4</sub>-alkyl)-amino, or represents optionally methyl- and/or ethyl-substituted aziridino, pyrrolidino, or represents optionally fluoro-, chloro-, bromo-, cyano- and/or C<sub>1</sub>-C<sub>4</sub>-alkyl-substituted C<sub>3</sub>-C<sub>6</sub>-cycloalkyl, C<sub>5</sub>-C<sub>6</sub>-cycloalkenyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyloxy, C<sub>3</sub>-C<sub>6</sub>-cycloalkylthio, C<sub>3</sub>-C<sub>6</sub>-cycloalkylamino, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl- C<sub>1</sub>-C<sub>4</sub>-alkyl, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl- C<sub>1</sub>-C<sub>4</sub>-alkoxy, C<sub>3</sub>-C<sub>6</sub>-cycloalkyl- C<sub>1</sub>-C<sub>4</sub>-alkylthio or C<sub>3</sub>-C<sub>6</sub>-cycloalkyl- C<sub>1</sub>-C<sub>4</sub>-alkylamino, or represents optionally fluoro-, chloro-, bromo-, cyano-, nitro-, C<sub>1</sub>-C<sub>4</sub>-alkyl-, trifluoromethyl-, C<sub>1</sub>-C<sub>4</sub>-alkoxy- and/or C<sub>1</sub>-C<sub>4</sub>-alkoxy-carbonyl-substituted phenyl, phenyl- C<sub>1</sub>-C<sub>4</sub>-alkyl, phenoxy, phenyl- C<sub>1</sub>-C<sub>4</sub>-alkoxy, phenylthio, phenyl- C<sub>1</sub>-C<sub>4</sub>-alkylthio, phenylamino or phenyl- C<sub>1</sub>-C<sub>4</sub>-alkylamino, or

R<sup>4</sup> and R<sup>5</sup> together represent optionally branched alkanediyl having 3 to 11 carbon atoms, and

~~the sodium, potassium, magnesium, calcium, ammonium, C<sub>1</sub>-C<sub>4</sub>-alkyl-ammonium, di-(C<sub>1</sub>-C<sub>4</sub>-alkyl)-ammonium, tri-(C<sub>1</sub>-C<sub>4</sub>-alkyl)-ammonium, tetra-(C<sub>1</sub>-C<sub>4</sub>-alkyl)-ammonium, tri-(C<sub>1</sub>-C<sub>4</sub>-alkyl)-sulfonium, C<sub>5</sub>- or C<sub>6</sub>-cycloalkyl-ammonium and di-(C<sub>1</sub>-C<sub>2</sub>-alkyl)-benzyl-ammonium-salts thereof.~~

3. (Currently Amended) The sulfonylamino(thio)carbonyl of claim 12, wherein

n represents the number 0, ~~1 or 2,~~

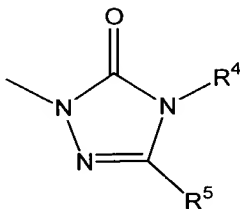
A represents a single bond,

Q represents oxygen ~~or sulfur,~~

R<sup>1</sup> represents ~~hydrogen, formyl, or represents optionally fluoro-, chloro-, or bromo-, methoxy or ethoxy-substituted methyl, ethyl, n- or i-propyl, n-, i- or s-butyl, methoxy, ethoxy, n- or i-propoxy, n-, i-, s- or t-butoxy, methylamino, ethylamino, n- or i-propylamino, n-, i-, s- or t-butylamino, methoxyamino, ethoxyamino, n- or i-propoxyamino, n-, i-, s- or t-butoxyamino, dimethylamino, diethylamino, N-methoxy-N-methyl-amino, acetyl, propionyl, butyryl, methoxycarbonyl, ethoxycarbonyl, n- or i-propoxycarbonyl, methylsulfonyl, ethylsulfonyl, n- or i-propylsulfonyl, n-, i-, s- or t-butylsulfonyl, propenyl, butenyl, propynyl or butynyl, or represents optionally fluoro-, chloro- or methyl-substituted cyclopropyl, cyclopropylcarbonyl or cyclopropylsulfonyl,~~

R<sup>2</sup> represents ~~cyano-, fluoro, chloro or bromo, or represents optionally fluoro-, or chloro-, methoxy or ethoxy-substituted methyl, ethyl, n- or i-propyl, n-, i- or s-butyl, methoxy, ethoxy, n- or i-propoxy, n-, i- or s-butoxy, methylthio, ethylthio, n- or i-propylthio, n-, i-, s- or t-butylthio, methylsulfinyl, ethylsulfinyl, methylsulfonyl, ethylsulfonyl, dimethyl-aminosulfonyl or diethylaminosulfonyl, or represents propenyl, butenyl, propynyl, butynyl, propenyloxy, butenyloxy, propynyloxy or butynyloxy,~~ and

R<sup>3</sup> represents an optionally substituted heterocyclyl of the formula below:



wherein

- R<sup>4</sup> represents hydrogen, hydroxyl or amino, or represents C<sub>3</sub>-C<sub>8</sub>-alkylideneamino, or represents optionally fluoro-, chloro-, cyano-, methoxy- or ethoxy-substituted methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl, or represents optionally fluoro-, chloro- or bromo-substituted propenyl, butenyl, propynyl or butynyl, or represents optionally fluoro-, chloro-, cyano-, methoxy- or ethoxy-substituted methoxy, ethoxy, n- or i-propoxy, n-, i-, s- or t-butoxy, methylamino, ethylamino, n- or i-propylamino, n-, i-, s- or t-butylamino, or represents propenyloxy or butenyloxy, or represents dimethylamino or diethylamino, or represents optionally fluoro-, chloro-, methyl- and/or ethyl-substituted cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclopropylamino, cyclobutylamino, cyclopentylamino, cyclohexylamino, cyclopropylmethyl, cyclobutylmethyl, cyclopentylmethyl or cyclohexylmethyl, or represents optionally fluoro-, chloro-, methyl-, trifluoromethyl- and/or methoxy-substituted phenyl or benzyl,
- R<sup>5</sup> represents hydrogen, hydroxyl, mercapto, amino, fluoro, chloro or bromo, or represents optionally fluoro-, chloro-, cyano-, methoxy- or ethoxy-substituted methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl, or represents optionally fluoro-, chloro- or bromo-substituted ethenyl, propenyl, butenyl, propynyl or butynyl, or represents optionally fluoro-, chloro-, cyano-, methoxy- or ethoxy-substituted methoxy, ethoxy, n- or i-propoxy, n-, i-, s- or t-butoxy, methylthio, ethylthio, n- or i-propylthio, n-, i-, s- or t-butylthio, methylamino, ethylamino, n- or i-propylamino, n-, i-, s- or t-butylamino, or represents propenyloxy, butenyloxy, propynyloxy, butynyloxy, propenylthio, propadienylthio, butenylthio, propynylthio, butynylthio, propenylamino, butenylamino, propynylamino or butynyl amino, or represents dimethylamino, diethylamino or dipropylamino, or represents optionally fluoro-, chloro-, methyl- and/or ethyl-substituted cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl, cyclopentenyl, cyclohexenyl, cyclopropyloxy, cyclobutyloxy, cyclopentyloxy, cyclohexyloxy, cyclopropylthio, cyclobutylthio, cyclopentylthio, cyclohexylthio, cyclopropylamino, cyclobutylamino,

cyclopentylamino, cyclohexylamino, cyclopropylmethyl, cyclobutylmethyl, cyclopentylmethyl, cyclohexylmethyl, cyclopropylmethoxy, cyclobutylmethoxy, cyclopentylmethoxy, cyclohexylmethoxy, cyclopropylmethylthio, cyclobutylmethylthio, cyclopentylmethylthio, cyclohexylmethylthio, cyclopropylmethylamino, cyclobutylmethylamino, cyclopentylmethylamino or cyclohexylmethylamino, or represents optionally fluoro-, chloro-, methyl-, trifluoromethyl-, methoxy- and/or methoxycarbonyl-substituted phenyl, benzyl, phenoxy, benzyloxy, phenylthio, benzylthio, phenylamino or benzylamino, or

R<sup>4</sup> and R<sup>5</sup> together represent optionally branched alkanediyl having 3 to 11 carbon atoms.

4. (Currently Amended) The sulfonylamino(thio)carbonyl of claim 12,  
wherein

n represents the number 0, ~~1 or 2~~,

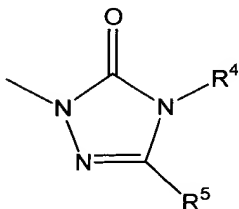
A represents a single bond,

Q represents oxygen ~~or sulfur~~,

R<sup>1</sup> represents optionally fluoro- and/or chloro-substituted methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl,

R<sup>2</sup> represents fluoro, chloro or bromo, or represents optionally fluoro-, and/or chloro-substituted methyl, ethyl, methoxy, ethoxy, methylthio or ethylthio - in each case in position 6 -, and

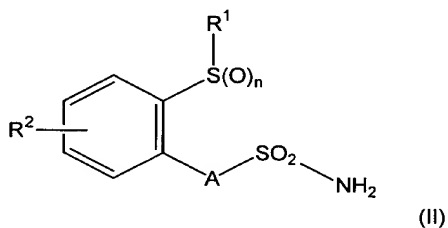
R<sup>3</sup> represents an optionally substituted triazolynyl of the formula below, wherein



R<sup>4</sup> represents optionally fluoro-, chloro-, cyano-, methoxy- or ethoxy-substituted methyl, ethyl, n- or i-propyl, or represents propenyl or propynyl, or represents methoxy, ethoxy, n- or i-propoxy, or represents cyclopropyl, and

R<sup>5</sup> represents hydrogen, chloro or bromo, or represents optionally fluoro-, chloro-, cyano-, methoxy- or ethoxy-substituted methyl, ethyl, n- or i-propyl, or represents optionally fluoro- and/or chloro-substituted propenyl or propynyl, or represents optionally fluoro-, chloro-, cyano-, methoxy- or ethoxy-substituted methoxy, ethoxy, n- or i-propoxy, methylthio, ethylthio, n- or i-propylthio, or represents propenyloxy or cyclopropyl.

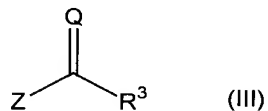
5. (Currently Amended) A process for preparing the sulfonylamino(thio)carbonyl of claim 4 comprising reacting an aminosulfonyl of the formula (II)



wherein

n, A, R<sup>1</sup> and R<sup>2</sup> are as defined in claim 42

with a (thio)carboxylic acid of the formula (III)



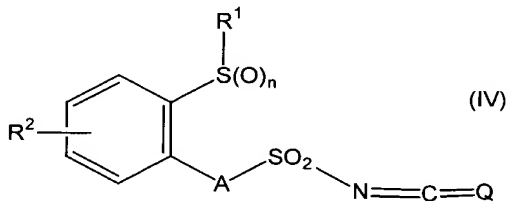
wherein

Q and R<sup>3</sup> are as defined in claim 42 and

Z represents halogen, alkoxy, aryloxy or arylalkoxy,

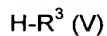
or

reacting a sulfonyl iso(thio)cyanate of the formula (IV)



wherein

n, A, Q, R<sup>1</sup> and R<sup>2</sup> are as defined above with a heterocycle of the formula (V)



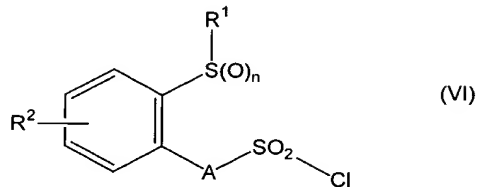
wherein

R<sup>3</sup> is as defined above,

or

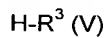


reacting a chlorosulfonyl of the formula (VI)



wherein

n, A, R<sup>1</sup> and R<sup>2</sup> are as defined above with a heterocycle of the formula (V)



wherein

R<sup>3</sup> is as defined above and

a metal (thio)cyanate of the formula (VII)

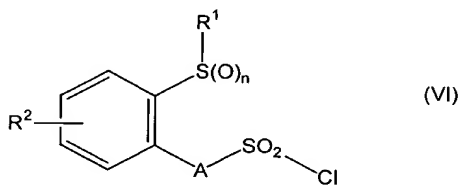


wherein

Q is as defined above,

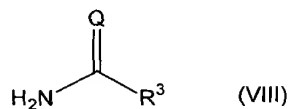
or

reacting a chlorosulfonyl of the formula (VI)



wherein

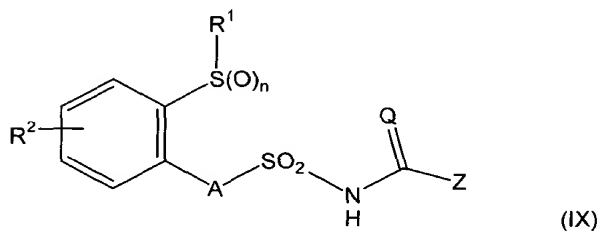
n, A, R<sup>1</sup> and R<sup>2</sup> are as defined above with a (thio)carboxamide of the formula (VIII)



wherein

Q and R<sup>3</sup> are as defined above,  
or

reacting a sulfonylamino(thio)carbonyl of the formula (IX)

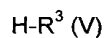


wherein

n, A, Q, R<sup>1</sup> and R<sup>2</sup> are as defined above and

Z represents halogen, alkoxy, aryloxy or arylalkoxy,

with a heterocycle of the formula (V)

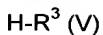


wherein

R<sup>3</sup> is as defined above,

or

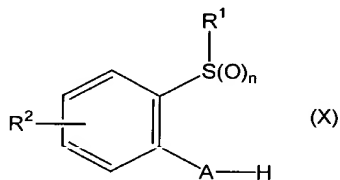
reacting a heterocycle of the formula (V)



wherein

$\text{R}^3$  is as defined above,

with chlorosulfonyl iso(thio)cyanate, optionally in the presence of a diluent,  
and reacting the adducts formed *in situ* with a benzene of the formula (X)



wherein

$n$ ,  $A$ ,  $\text{R}^1$  and  $\text{R}^2$  are as defined above,

and collecting the reaction product.

6. (Currently Amended) A herbicidal composition comprising at least one compound of claim 42 and at least one of extenders and surfactants.

7. (Cancelled)

8. (Currently Amended) A method for controlling at least one weed comprising applying at least one sulfonylamino(thio)carbonyl of claim 42 to the weed and/or its habitat.

9. (Currently Amended) A method for preparing herbicidal composition comprising mixing at least one sulfonylamino(thio)carbonyl of claim 42 with at least one of extenders and surface-active agents.

10. (Cancelled).

11. (Cancelled).

12. (Cancelled).

13. (Currently Amended) The sulfonylamino(thio)carbonyl of claim-12, wherein

$n=0$ ;

A represents a single bond;

Q represents oxygen;

$R^1$  represents  $C_2H_5$ ;

$R^2$  represents  $(6-)OCH_3$  and

$R^3$  represents

